

DIAMOND CUT

ABSTRACT

5 A brilliant gemstone cut, having a crown, a girdle and a pavilion. The crown has a flat table shaped as an equilateral n -sided polygon. The girdle is also multi sided polygon. The corner, lower girdle, bezel and star facets are at significantly angles of inclination, with respect to the table to provide significantly improved brilliance.

10 The upper corner facets are spaced from the girdle. The space between the corner facet vertices and the girdle is left open to be covered by a prong of a jewelry setting.

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